

Claims:

1. In a switching system for serving wireless customers, apparatus for temporarily suspending a connection from one leg of a conference connection, comprising:
 - means for temporarily disconnecting a mobile station connected to said leg, which sends a special indication in response to receipt of said indication;
 - means for making a record in said switching system of a port to which said leg was connected; and
 - means for subsequently re-connecting said mobile station to said leg of said conference connection, using said record, in response to receipt of a re-connect request message.
2. The apparatus of Claim 1, further comprising means for connecting said mobile station previously connected to the suspended leg on another connection while said leg is disconnected from said mobile station.
3. The apparatus of Claim 1, wherein said special indication and said re-connect request message comprise identical keyed characters.
4. The apparatus of Claim 1, wherein said special indication comprises a dialed special

code followed by a "send" code.

5. In a switching system for serving wireless customers, apparatus for temporarily suspending a connection from one of said wireless customers, comprising:

means for temporarily disconnecting the one customer which sends a special indication from said connection in response to receipt of said indication from said one customer;

means for making a record in said switching system of a port to which said one customer was connected; and

means for re-connecting said one customer to said connection from which said one customer was temporarily disconnected, using said record, in response to receipt of a re-connect message from said one customer.

6. The apparatus of Claim 5, further comprising:

means for connecting said one customer to another connection while said connection is temporarily suspended.

7. The apparatus of Claim 5, wherein said special indication and said re-connect request message comprise identical keyed characters.

8. The apparatus of Claim 5, wherein said special indication comprises a dialed special code followed by a "send" code.
9. In a switching system for serving wireless customers, a method of temporarily suspending a connection from one leg of a conference connection, comprising:
- in response to a receipt of a special indication from a mobile station connected to said leg, disconnecting said mobile station from said conference connection;
 - making a record in said switching system of a port to which said leg was connected; and
 - in response to receipt of a re-connect request message from said mobile station, re-connecting said mobile station to said leg of said conference connection using said record.
10. The method of Claim 9, further comprising the step of connecting said mobile station previously connected to the suspended leg to another connection, while said leg is disconnected from said mobile station.
11. The method of Claim 9, wherein the step of receiving said special indication and the step of receiving a re-connect message, each comprise the step of receiving

identical keyed characters.

12. The method of Claim 9, wherein the step of receiving said special indication comprises the step of receiving a dialed special code, followed by a "send" code.

13. In a switching system for serving wireless customers, a method for temporarily suspending a connection from one of said wireless customers, comprising the step of:

in response to receipt of a special indication from the one customer, temporarily disconnecting said one customer from said connection;

making a record in said switching system of a port to which said one customer was connected; and

in response to receipt of a re-connect message from said one customer, re-connecting said one customer to said connection, using said record.

14. The method of Claim 13, further comprising the step of:

connecting said one customer to another connection while said connection is temporarily suspended.

15. The method of Claim 13, wherein the step of receiving said indication from said

one customer and the step of receiving said re-connect message, each comprise the step of receiving identical keyed characters.

16. The method of Claim 13, wherein the step of receiving said special dialed indication, comprises the step of receiving a dialed special code, followed by a "send" code.

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